

Page 8, please rewrite the paragraph at lines 23-29 as follows:

The calcium carbonate obtained by the producing method of the present invention is flocculent aggregates having a secondary particle diameter of 1 to 10  $\mu\text{m}$  and consisting of primary particles having a long diameter of 0.5 to 3.0  $\mu\text{m}$ , a short diameter of 0.1 to 1.0  $\mu\text{m}$  and an aspect ratio of ~~less than 3~~ or more. These flocculent aggregates have a large surface area and a large pore volume.

Change(s) applied  
to document,

/N.J.M./

8/4/2011

Page 12, please rewrite the paragraph at line 21 to page <sup>13</sup>~~9~~, line 8 as follows:

Carbonation reactions at the first stage were performed in the same manner as in Example 1, and, when the carbonation rates became ~~45%, 91%~~ and 100%, the supply of the carbon dioxide containing gas was discontinued to terminate the reaction. The reaction mixture was added with 10% by weight of a calcium hydroxide slurry having a calcium hydroxide concentration of 100 g/L based on the amount of the reaction mixture, and a reaction at the second stage was performed at reaction start temperature of 61°C with further blowing in carbon dioxide containing gas. After the reaction, dehydration and classification were performed to obtain calcium carbonate. The shape of this calcium carbonate was observed by using an electron microscope, a laser particle size analyzer and an X-ray power diffractometer.